

RIO TINTO LEGACY MANAGEMENT

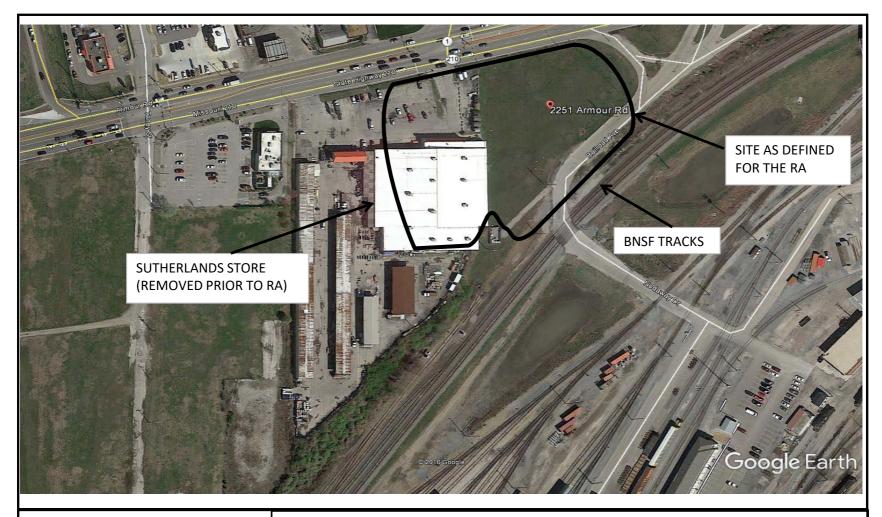
Rio Tinto Legacy Management 4700 Daybreak Parkway South Jordan, Utah 84095

FIGURE 1-1 SITE LOCATION

2251 Armour Road Site North Kansas City, Missouri

Scale: Not To scale

Date: 03/06/2017 Drawn By: RVO Checked By: GP File Number:



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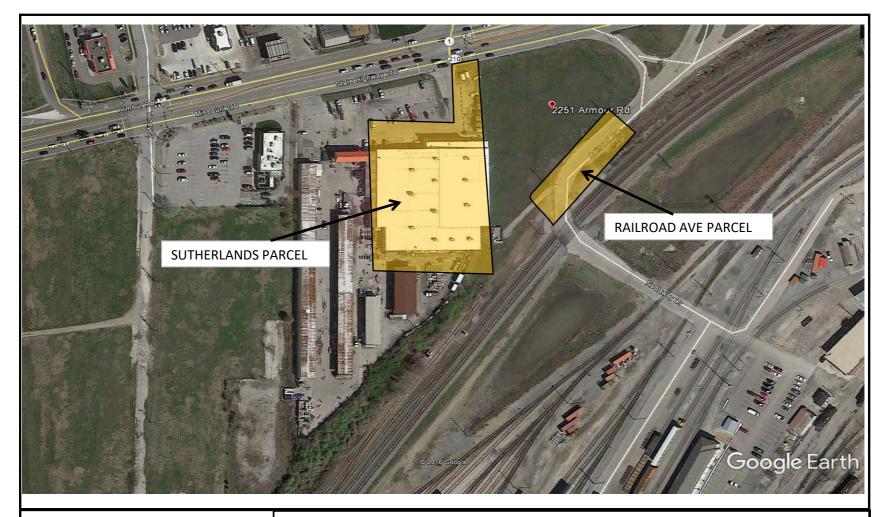
Rio Tinto Legacy Management 4700 Daybreak Parkway South Jordan, Utah 84095

FIGURE 1-2 REMOVAL ACTION SITE DIAGRAM

2251 Armour Road Site North Kansas City, Missouri

Scale: Not To scale

Date: 03/06/2017 Drawn By: RVO Checked By: GP File Number:



RIO TINTO LEGACY MANAGEMENI

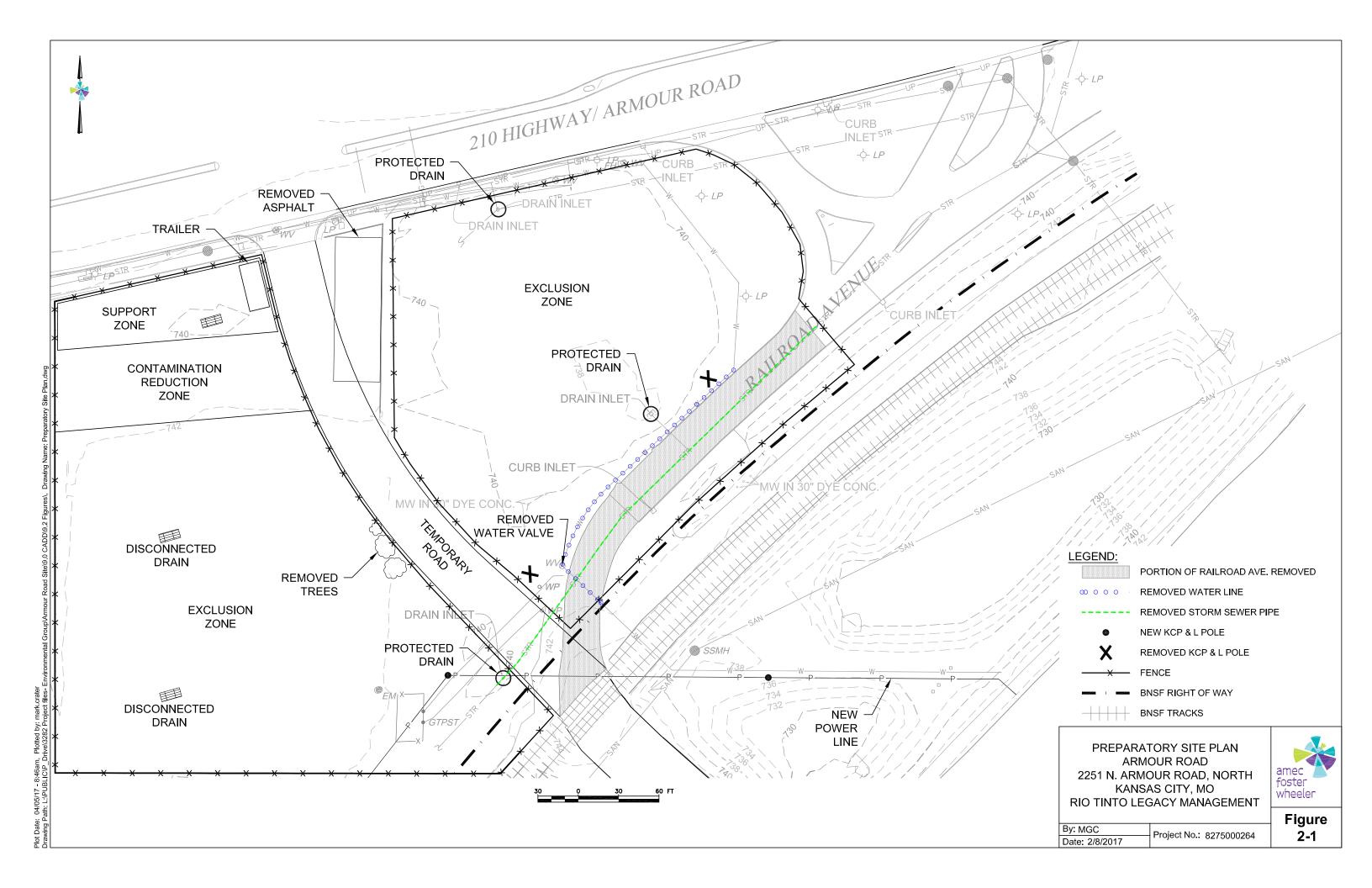
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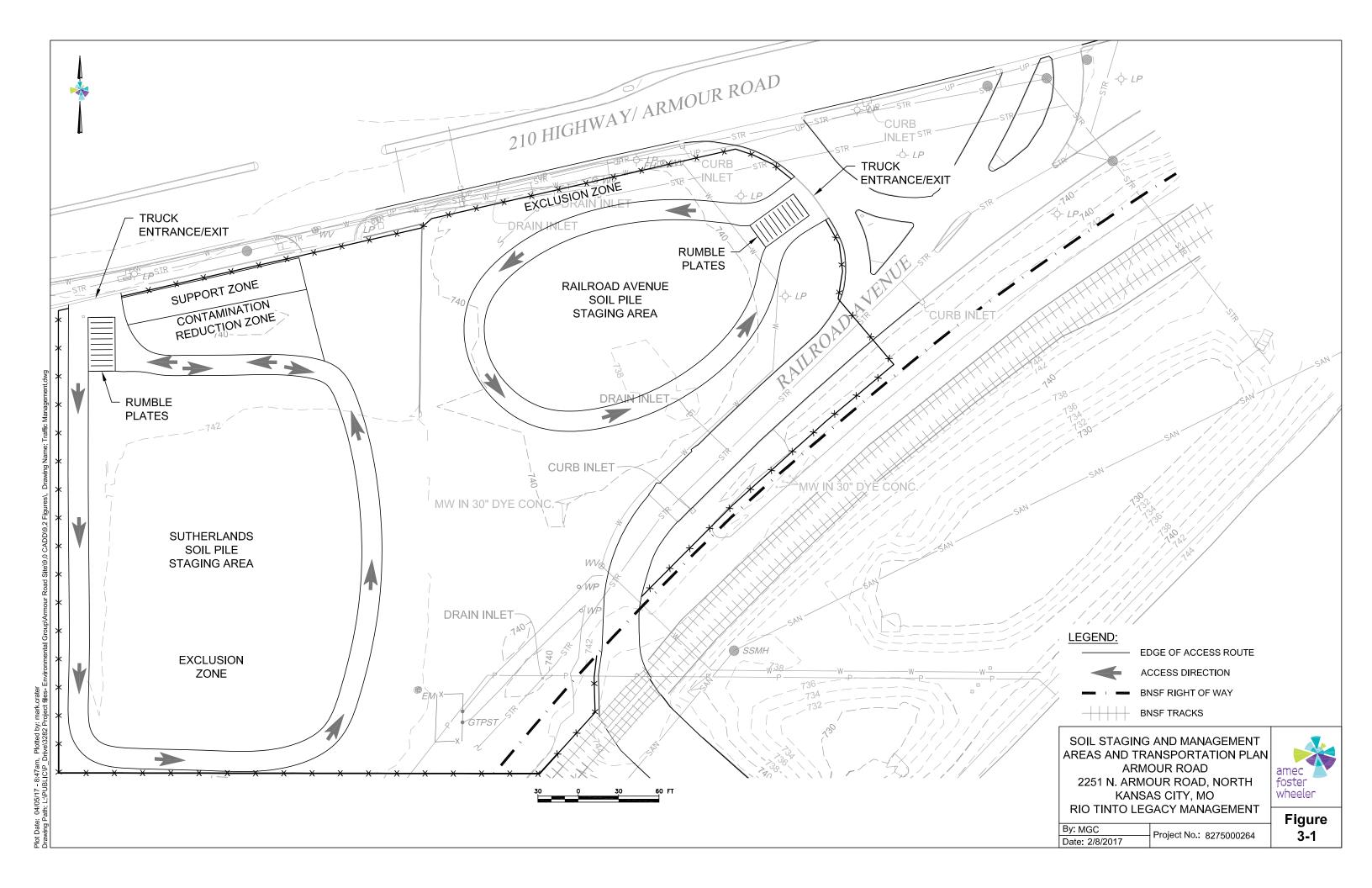
FIGURE 1-3 REMOVAL ACTION PARCELS

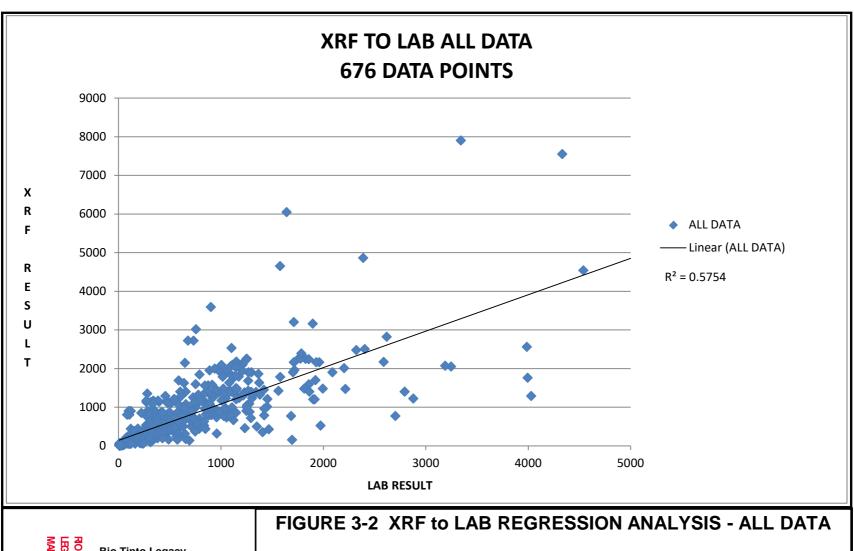
2251 Armour Road Site North Kansas City, Missouri

Scale: Not To scale

Date: 02/09/2017 Drawn By: RVO Checked By: GP File Number:





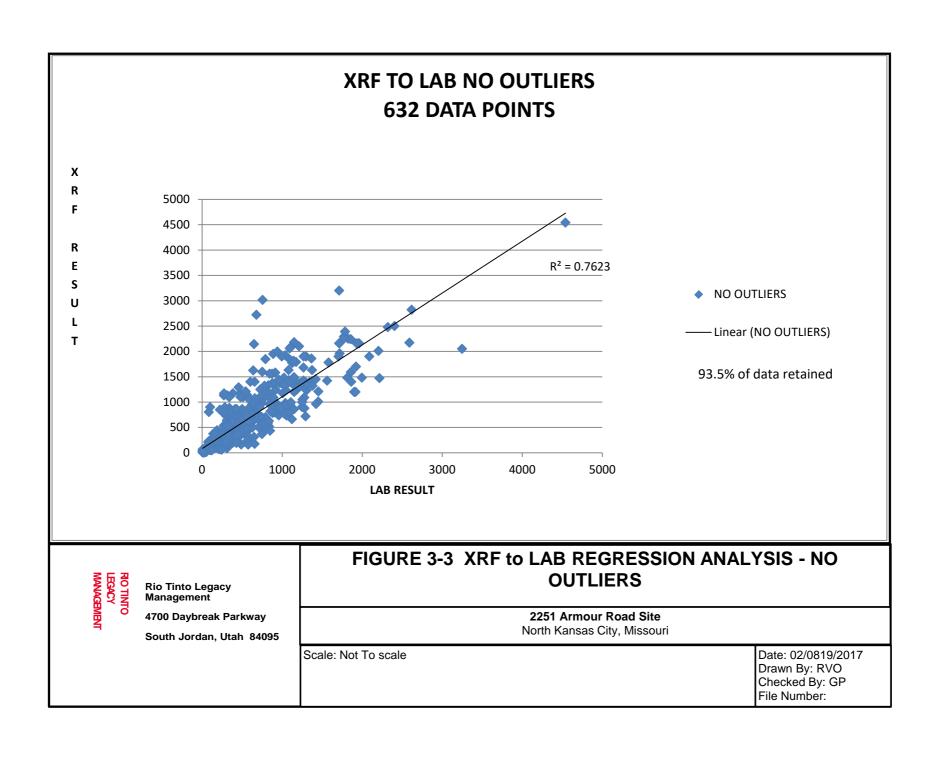


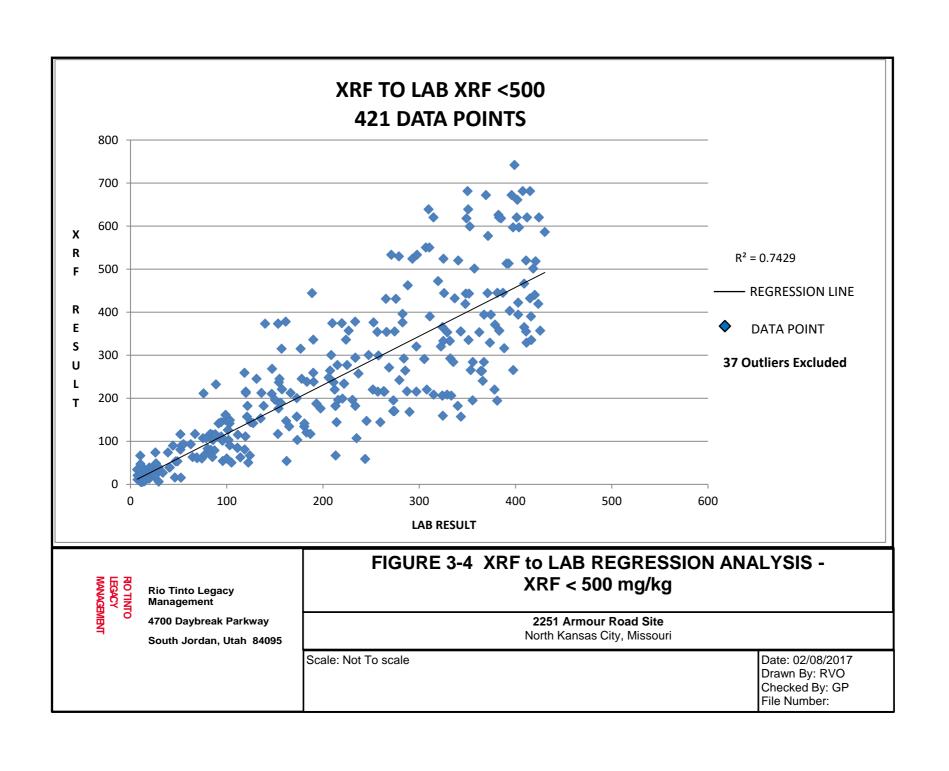


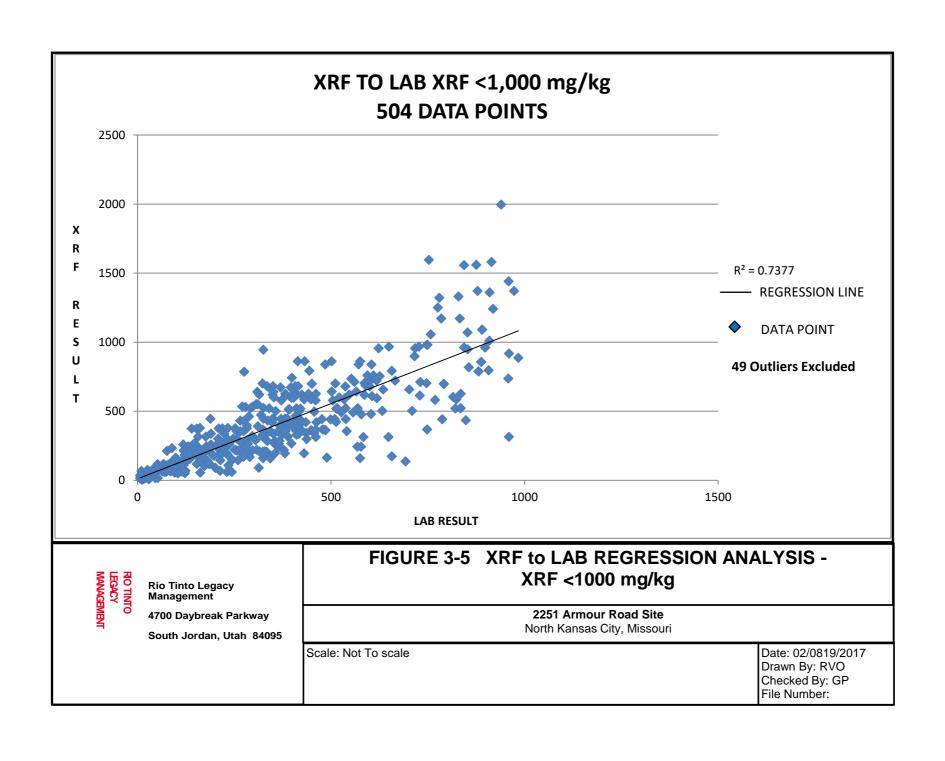
2251 Armour Road Site North Kansas City, Missouri

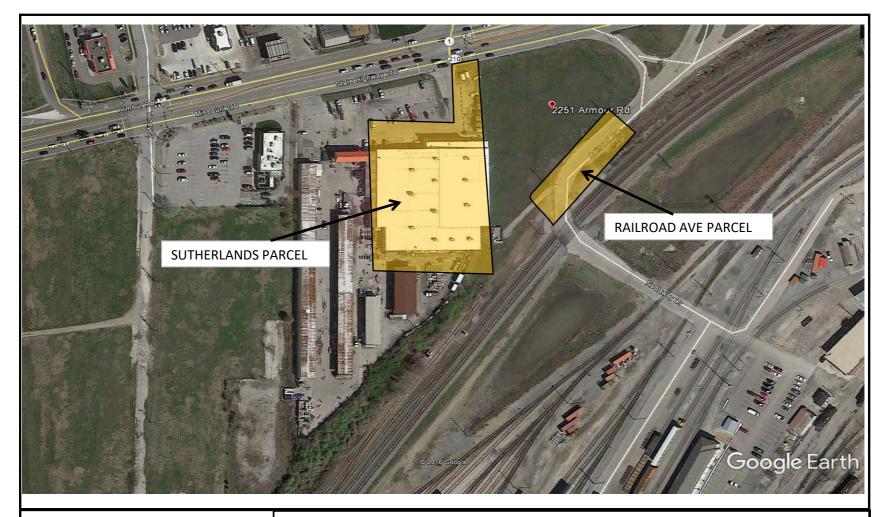
Scale: Not To scale

Date: 02/0819/2017 Drawn By: RVO Checked By: GP File Number:









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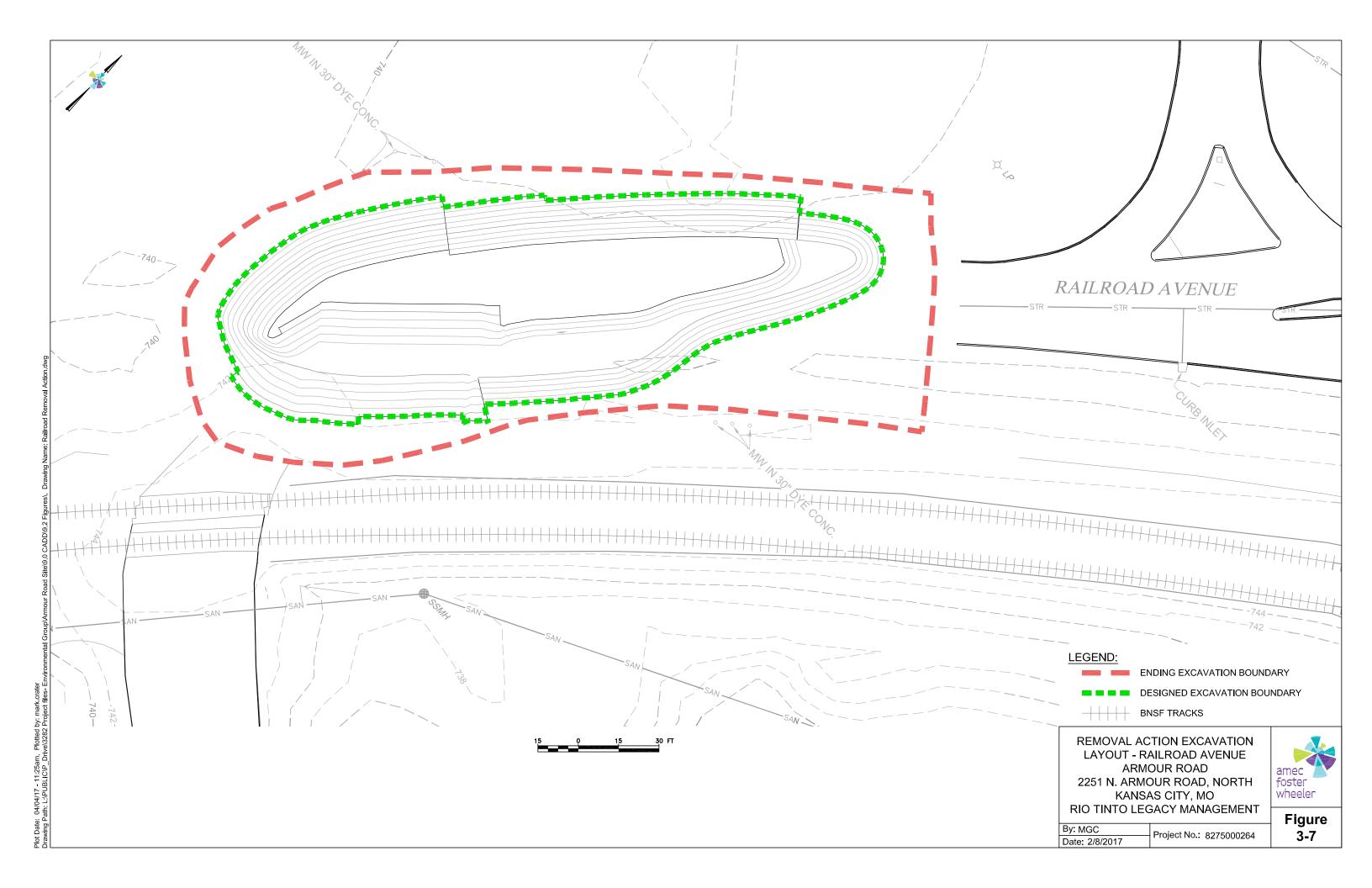
Rio Tinto Legacy Management 4700 Daybreak Parkway South Jordan, Utah 84095

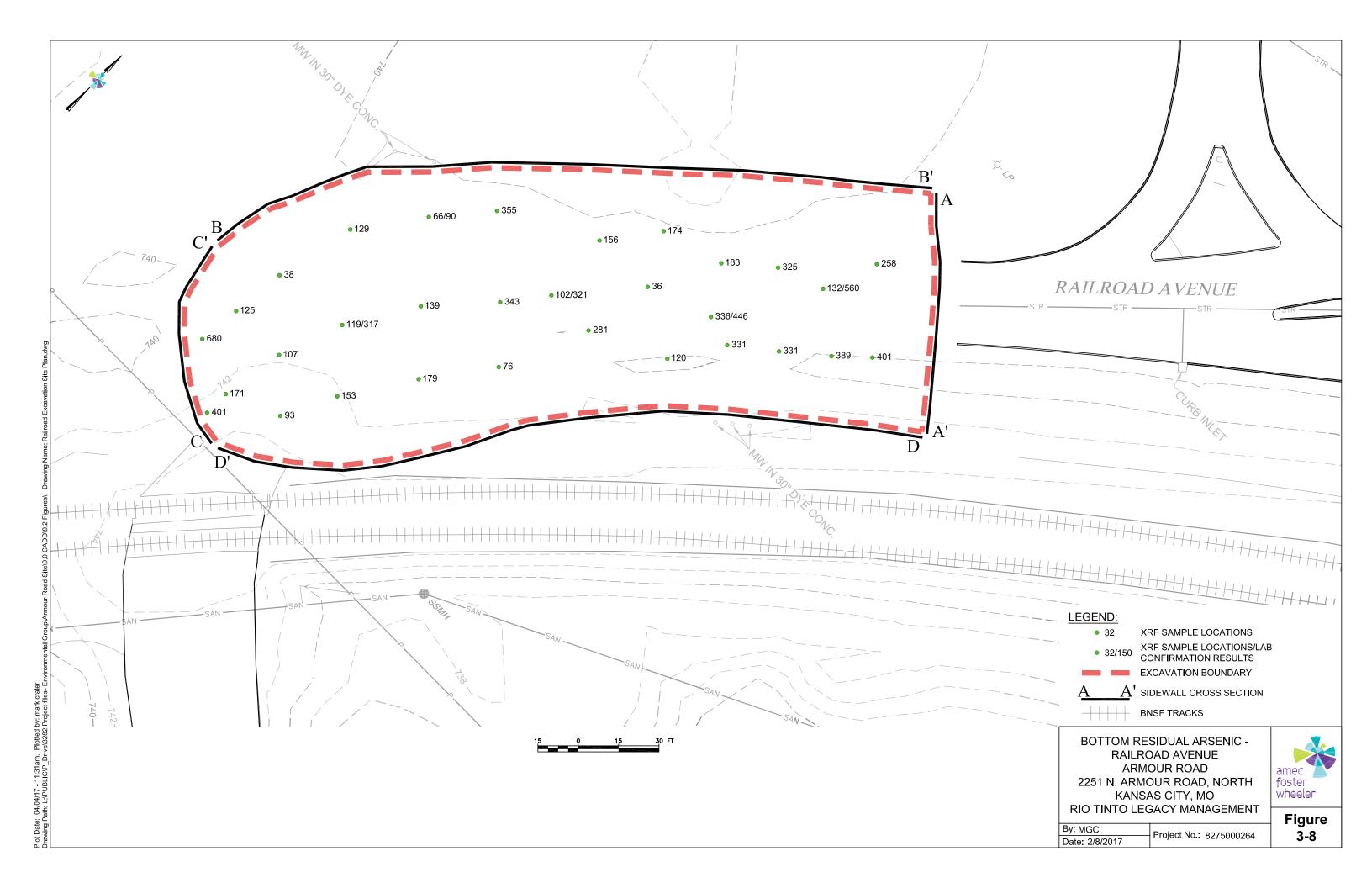
FIGURE 3-6 REMOVAL ACTION PARCELS

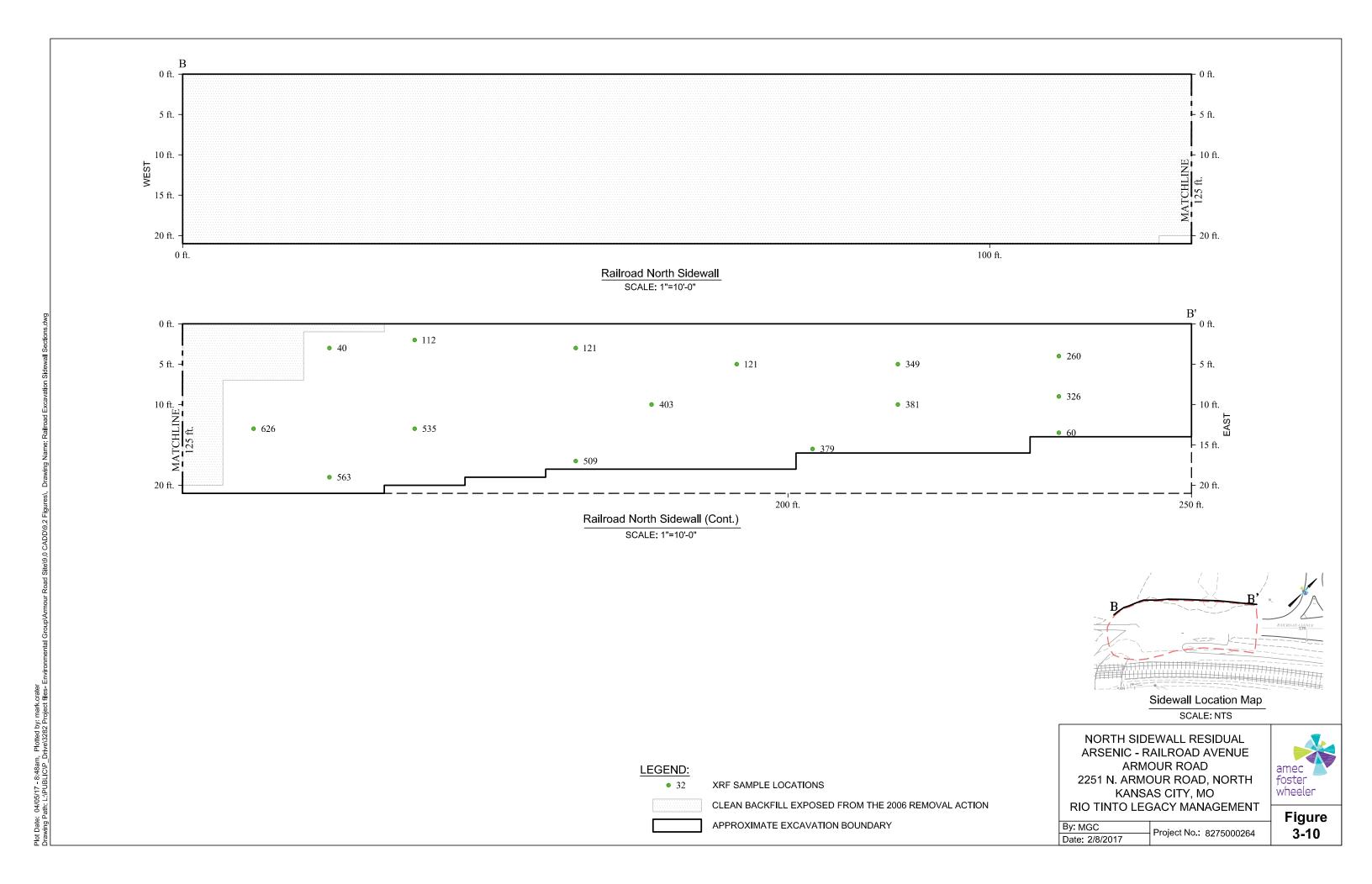
2251 Armour Road Site North Kansas City, Missouri

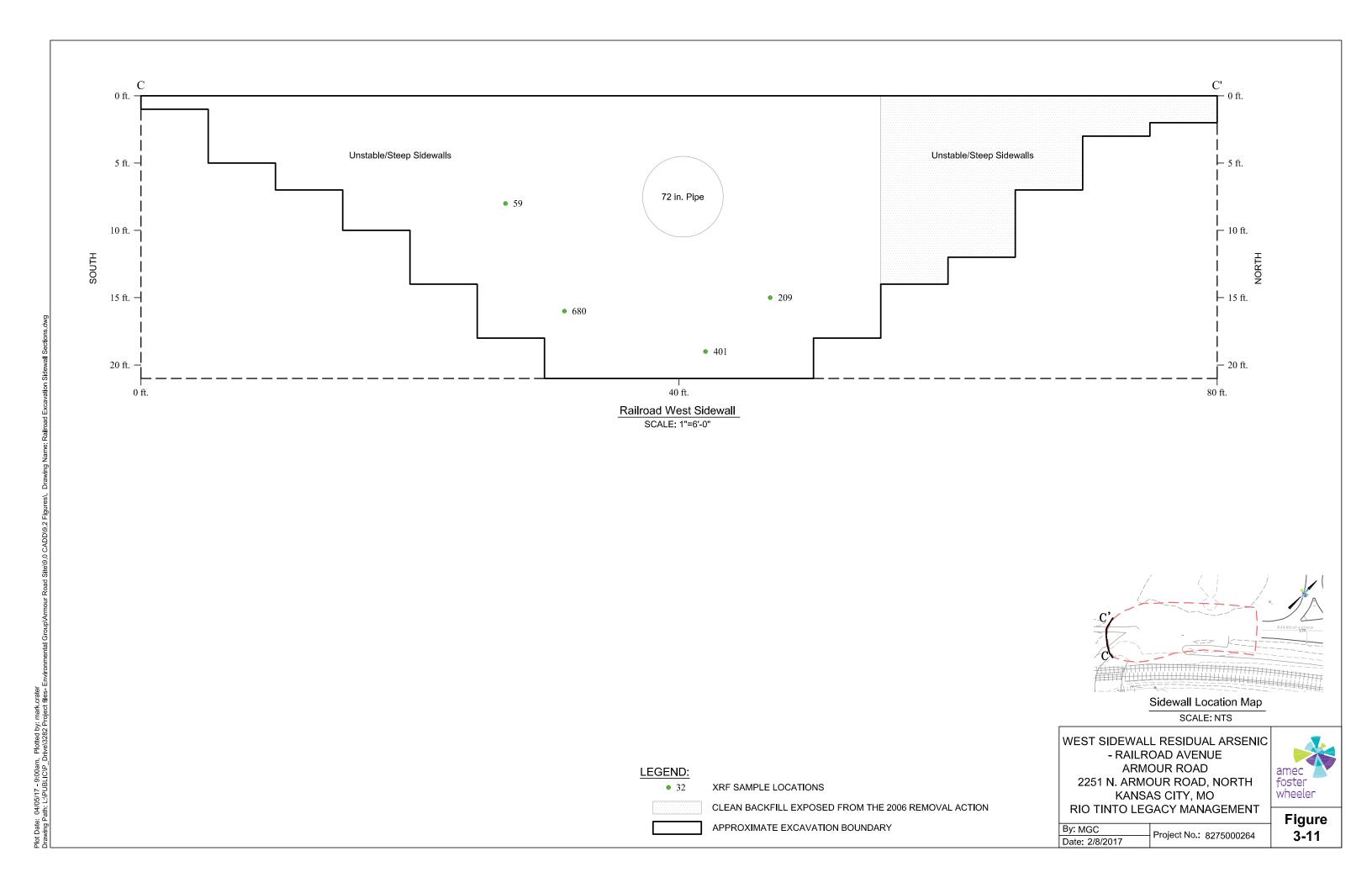
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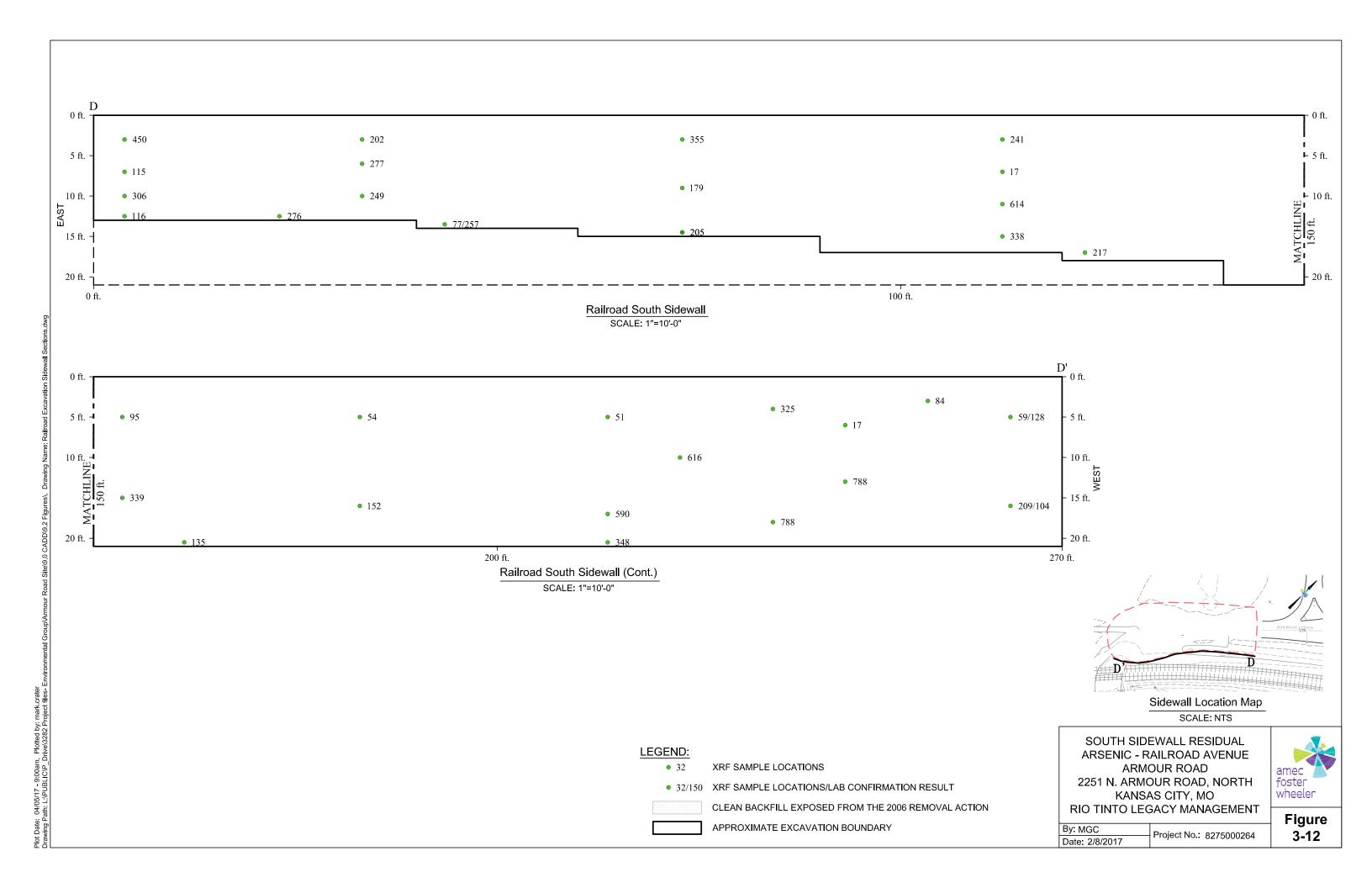
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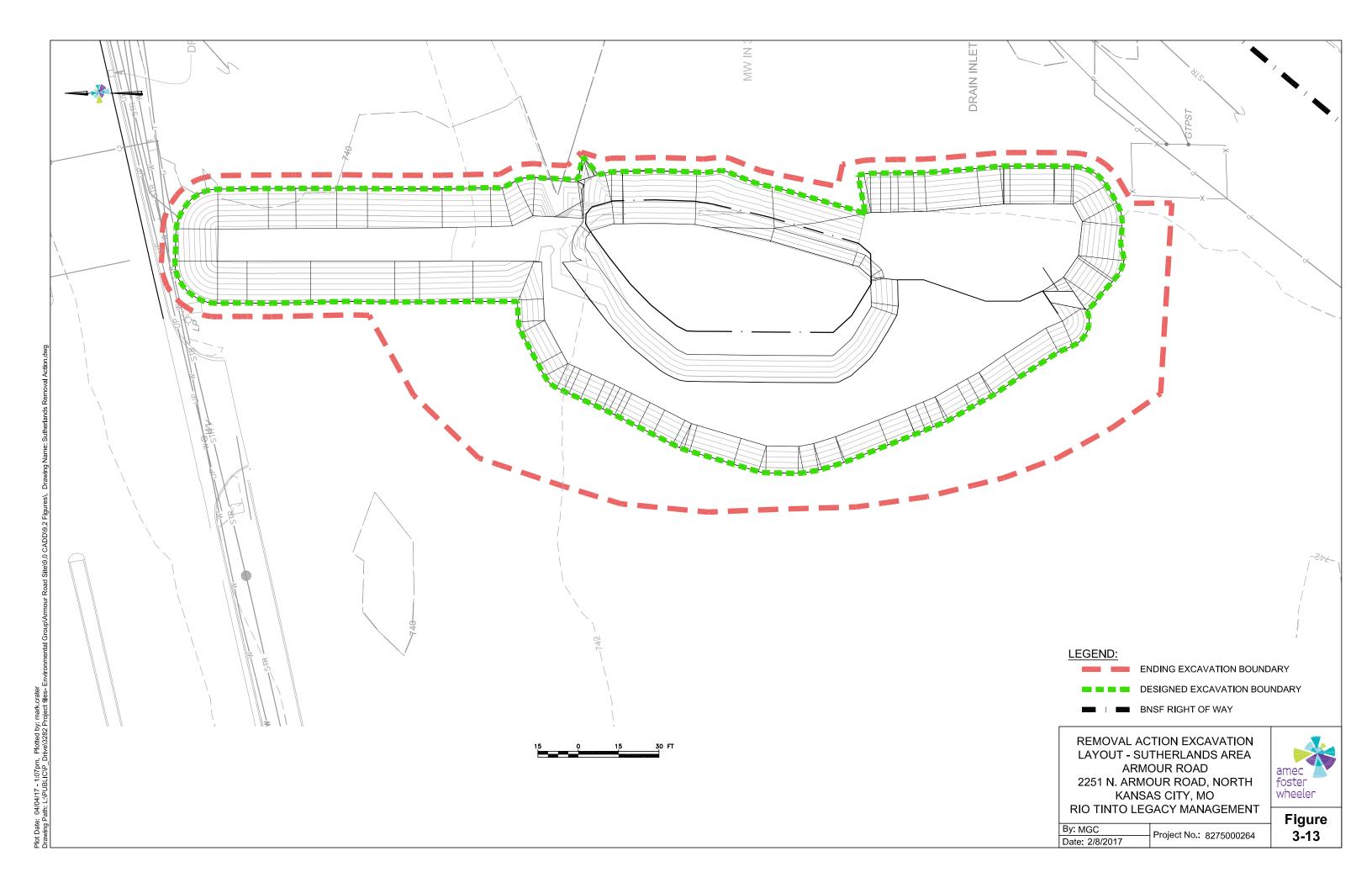


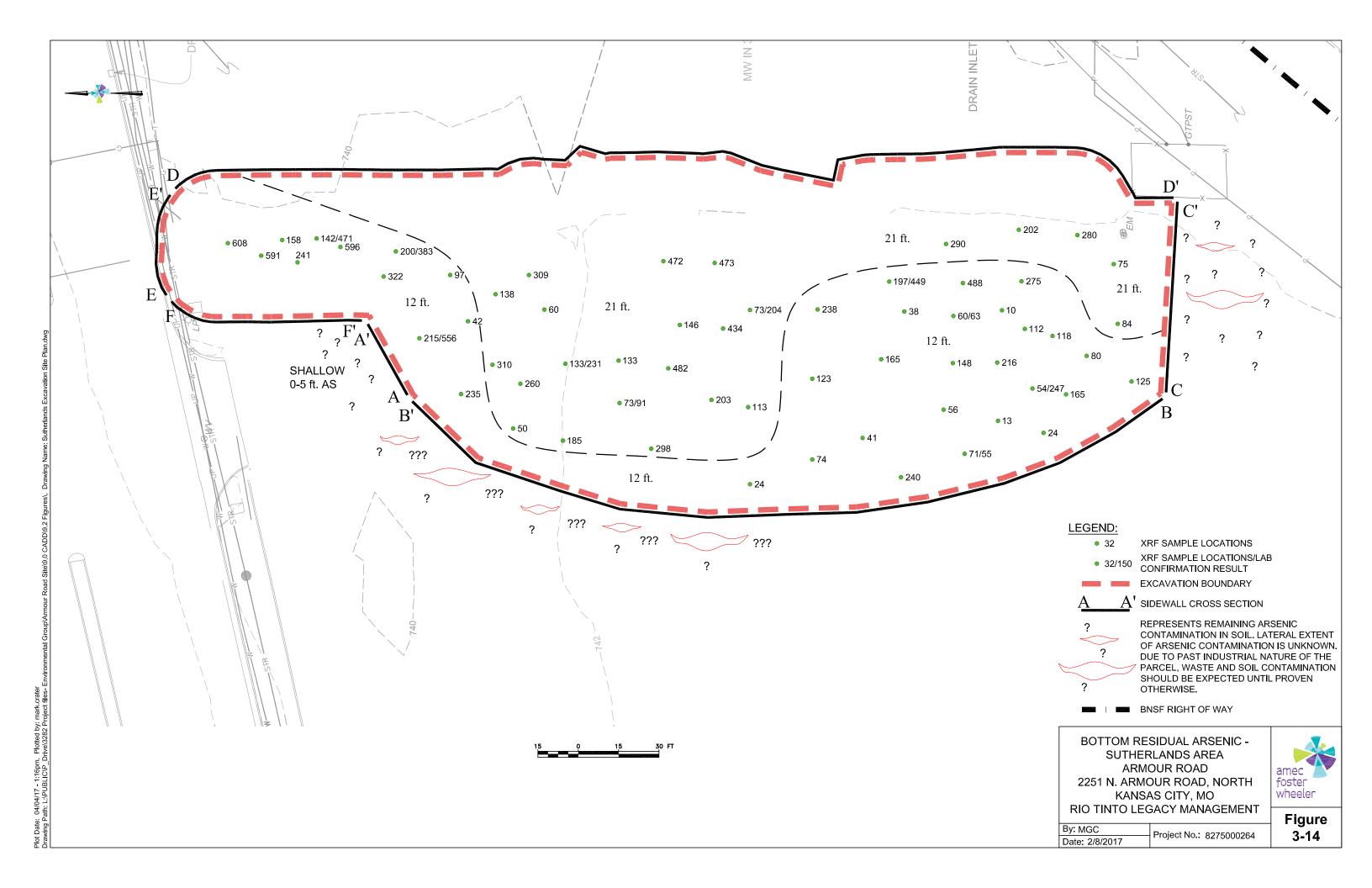


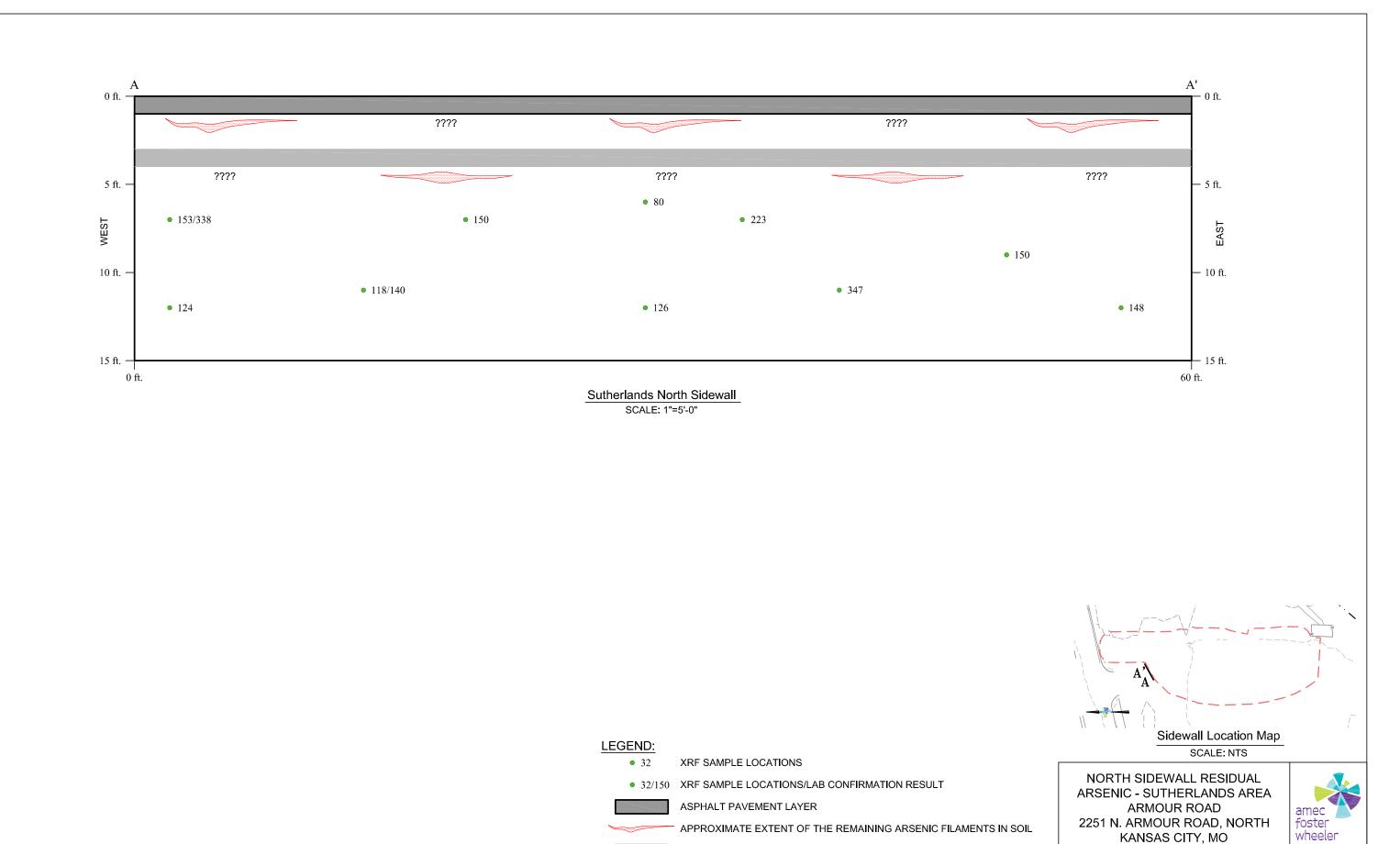












APPROXIMATE LOCATION OF BLACK CHAR

APPROXIMATE EXCAVATION BOUNDARY

RIO TINTO LEGACY MANAGEMENT

Project No.: 8275000264

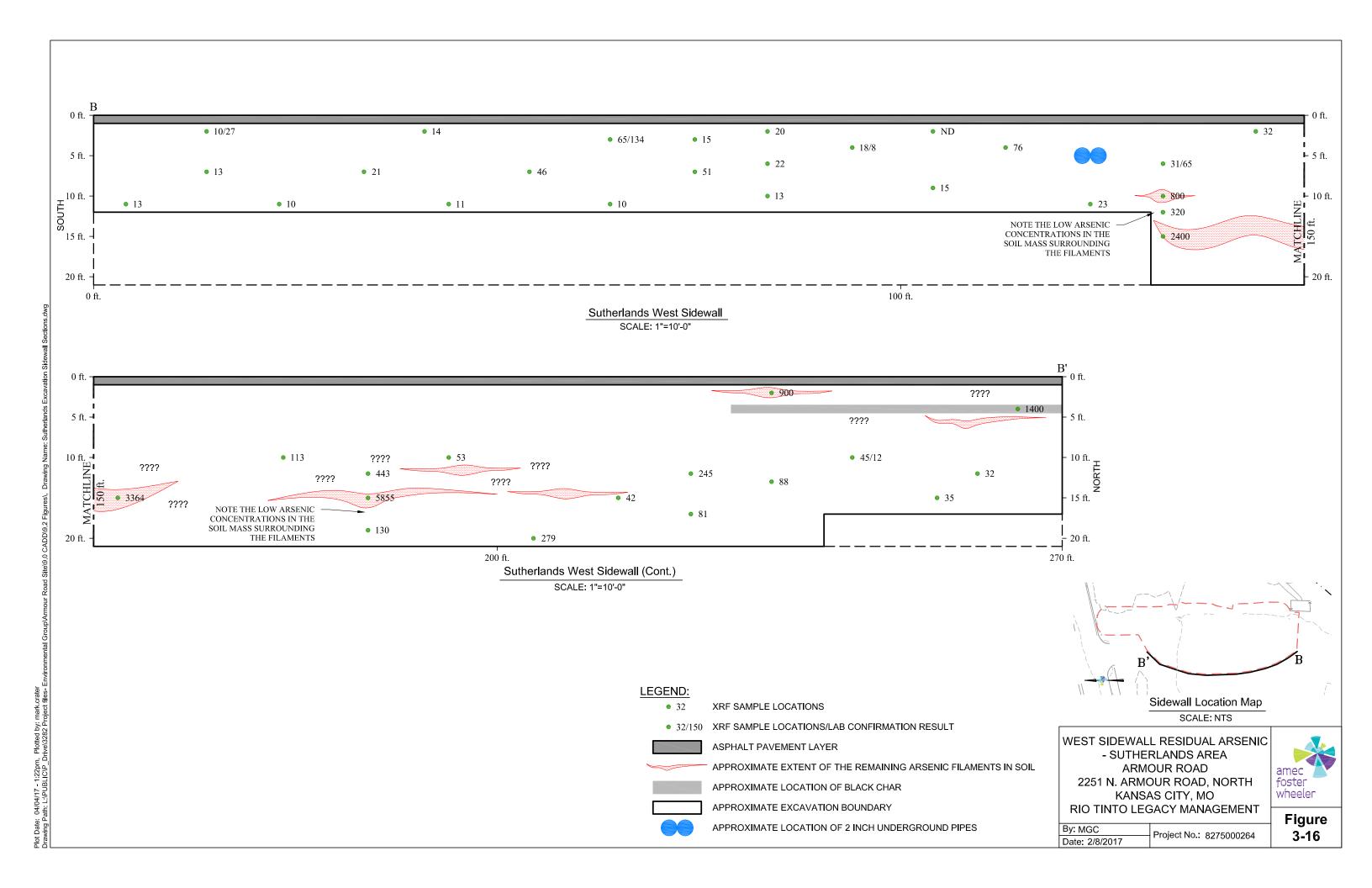
By: MGC

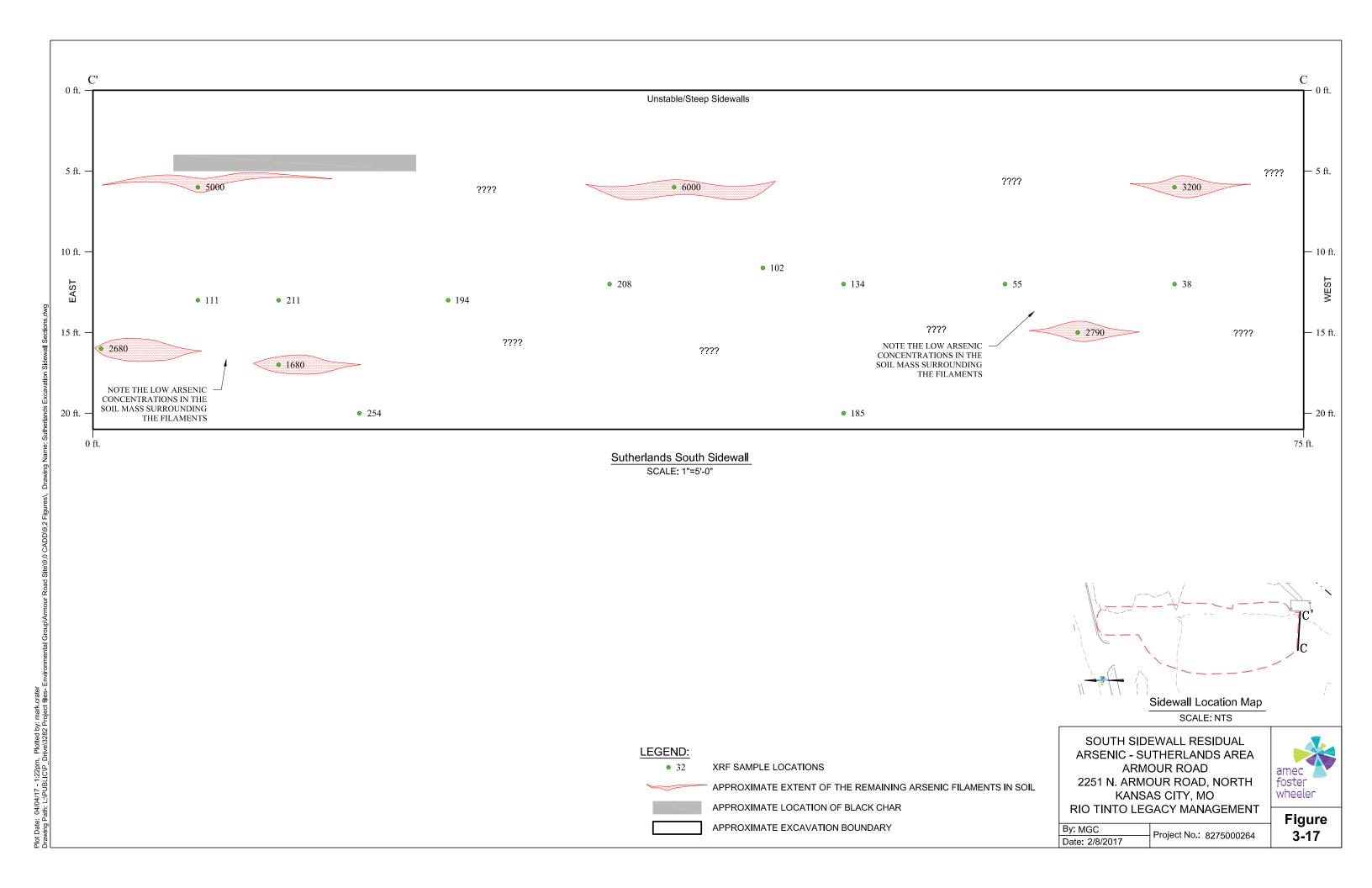
Date: 2/8/2017

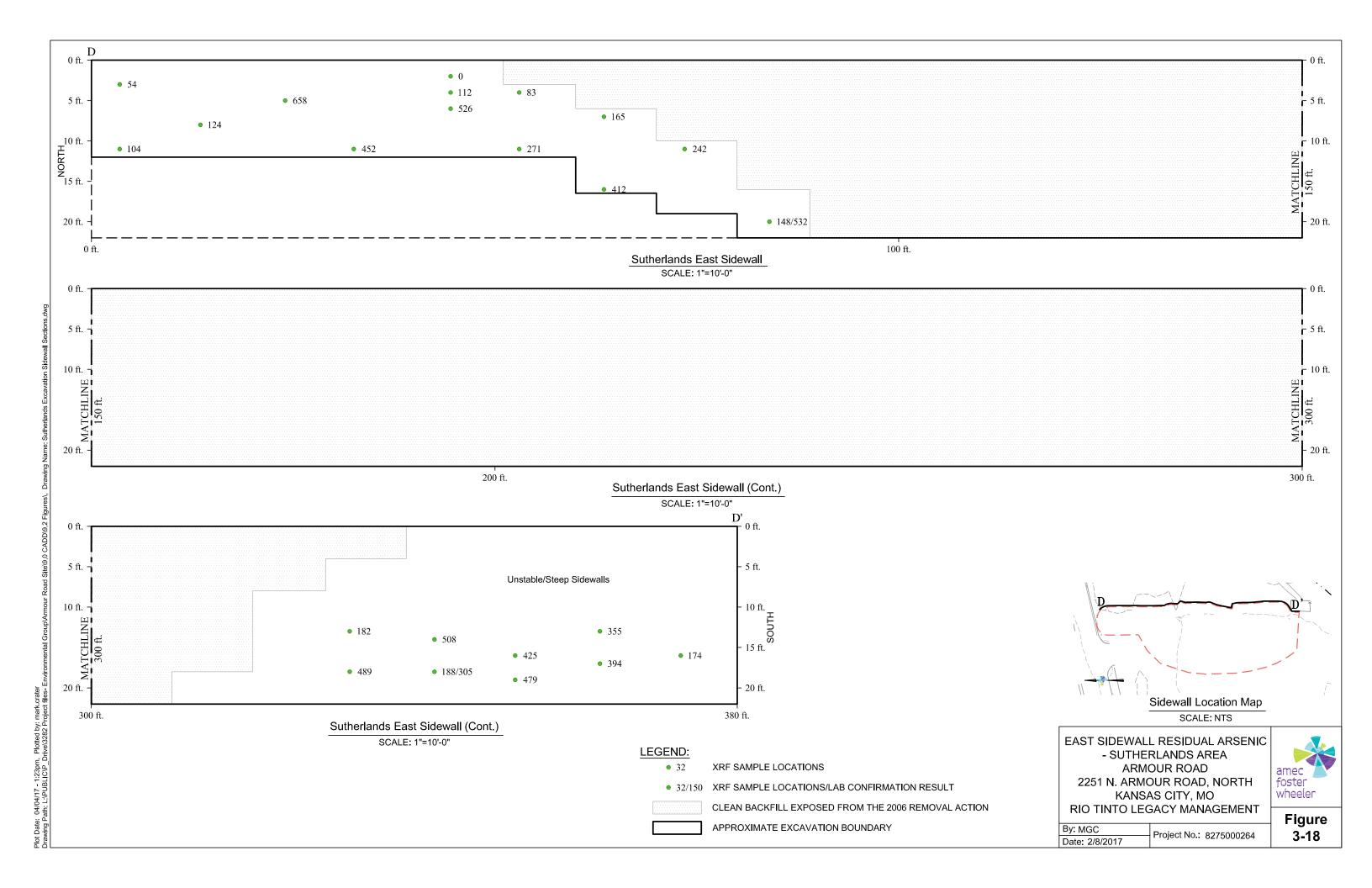
Figure

3-15

Plot Date: 04/04/17 - 1:21pm, Plotted by: mark.crater







0 ft.

5 ft.

171/390

10 ft.

10 ft.

0 ft.

15 ft.

15 ft.

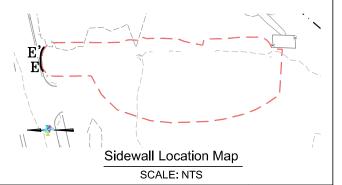
Sutherlands North Trench Sidewall SCALE: 1"=5'-0"

LEGEND:

• 32/150 XRF SAMPLE LOCATIONS/LAB CONFIRMATION RESULT

Ε'

APPROXIMATE EXCAVATION BOUNDARY



NORTH TRENCH SIDEWALL
RESIDUAL ARSENIC SUTHERLANDS AREA
ARMOUR ROAD
2251 N. ARMOUR ROAD, NORTH
KANSAS CITY, MO

RIO TINTO LEGACY MANAGEMENT

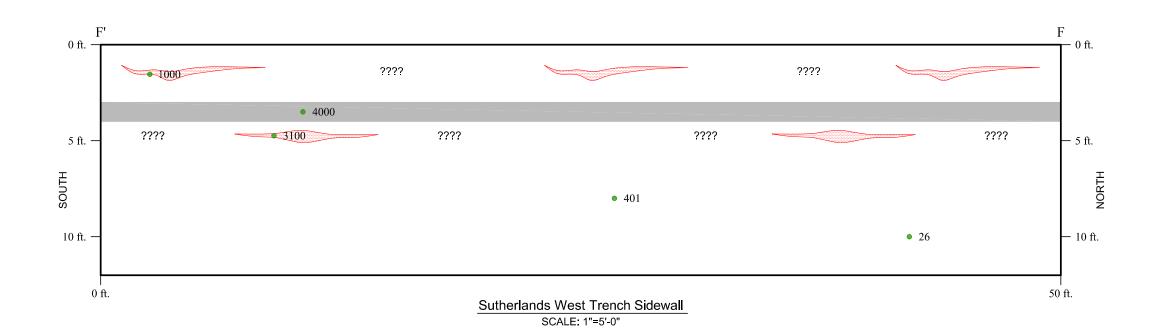
By: MGC
Date: 2/8/2017

Project No.: 8275000264

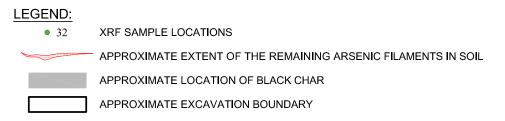
Figure 3-19

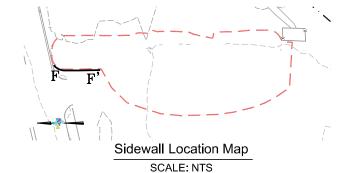
foster





1. SOME ARSENIC FILAMENTS AND BLACK CHAR IN THIS AREA WERE VISUALLY OBSERVED DURING EXCAVATION ACTIVITY. BASED ON TRF RESULTS AT NEARBY LOCATIONS AND AT THE SAME DEPTH, ARSENIC CONCENTRATIONS RANGING FROM APPROXIMATELY 900 TO 4,000 ppm SHOULD BE EXPECTED IN SOIL FROM ONE FOOT TO AT LEAST FIVE FEET BELOW GROUND SURFACE.



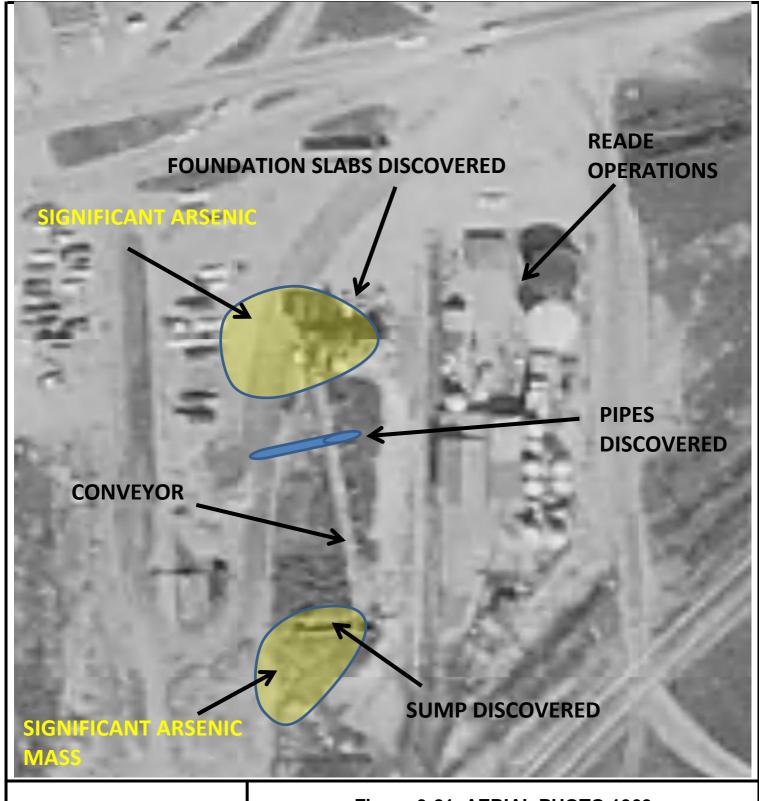


WEST TRENCH SIDEWALL RESIDUAL ARSENIC - SUTHERLANDS AREA ARMOUR ROAD 2251 N. ARMOUR ROAD, NORTH KANSAS CITY, MO RIO TINTO LEGACY MANAGEMENT



By: MGC Project No.: 8275000264 Date: 2/8/2017

Figure 3-20



RIO TINTO LEGACY

Rio Tinto Legacy Management 4700 Daybreak Parkway South Jordan, Utah 84095

Figure 3-21 AERIAL PHOTO 1969

2251 ARMOUR ROAD NORTH KANSAS CITY, MISSOURI

DATE: 2/20/2017	JOB NUMBER:
DRAWN BY: RVO	SCALE: Not to Scale
CHECKED BY: GP	FIGURE NO:
FILE NO:	SHEET 1 OF 1

